Reply to Office action of March 30, 2005

## Amendments to the Claims:

Claims 1-15 (Canceled)

16. (Currently Amended) A lighting device having a power sensor for sensing a disruption in a main power supply, the lighting device comprising:

at least one light emitting diode (LED) in electrical communication with corresponding electrical circuitry;

a local electrical energy source for supplying electrical energy to said at least one LED; an LED drive circuit/boost converter;

a control circuit in electrical communication with said at least one LED, said LED drive circuit/boost converter, and the power sensor, wherein upon sensing the disruption in the main power supply the power sensor signals said control circuit to engage said LED drive circuit/boost converter and, thus, operatively engage said at least one LED to illuminate; and

a reflector positioned proximate to said at least one LED for reflecting light provided by said LEDs.

- 17. (Previously Presented) A lighting device as recited in Claim 16, wherein said at least one LED is mounted adjacent a light fixture.
- 18. (Previously Presented) A lighting device as recited in Claim 16, wherein said at least one LED is a white LED.
- 19. (Previously Presented) A lighting device as recited in Claim 16, wherein said at least one LED is an amber LED.
- 20. (Previously Presented) A lighting device as recited in Claim 16, wherein said local energy source is an electrochemical battery pack.

Reply to Office action of March 30, 2005

- 21. (Previously Presented) A lighting device as recited in Claim 20, further comprising a battery charger in electronic communication with said the power supply for charging said battery pack.
- 22. (Previously Presented) A lighting device as recited in Claim 21, wherein said control circuit operatively engages said at least one LED via wireless technology.
- 23. (Previously Presented) A lighting device as recited in Claim 22, wherein said local energy source, the power sensor and said control circuit are in electrical communication via a circuit board; and wherein a housing encloses said local energy source, the power sensor, said control circuit and said circuit board.
- 24. (Previously Presented) A lighting device as recited in Claim 23, wherein said housing is mounted adjacent a light fixture.

## 25. (Canceled)

26. (Currently Amended) A lighting augmentation device having a power sensor for sensing a disruption in a main power supply, the lighting augmentation device comprising:

a light fixture comprising, at least one light bulb having at least one electrode, wherein said at least one electrode of said at least one light bulb is in electrical communication with the main power supply;

at least one light emitting diode (LED) in electrical communication with corresponding electrical circuitry;

a local electrical energy source for supplying electrical energy to said at least one LED; an LED drive circuit/boost converter;

a control circuit in electrical communication with said at least one LED, said LED drive circuit/boost converter, and the power sensor, wherein upon sensing the disruption in the main

Reply to Office action of March 30, 2005

power supply the power sensor signals said control circuit to <u>engage said LED drive circuit/boost</u> converter and, thus, operatively engage said at least one LED to illuminate; and

a reflector positioned proximate to said at least one LED for reflecting light provided by said at least one LED.

- 27. (Previously Presented) A lighting augmentation device as recited in Claim 26, further comprising a ballast in electrical communication with the at least one electrode of said at least one light bulb and the main power supply; said ballast for regulating the current applied to said at least one light bulb; and wherein the power sensor is in electrical communication with said main power supply via said ballast.
- 28. (Currently Amended) A method of providing emergency lighting using a power sensor configured to sense a disruption to a main power supply, the method comprising:

providing at least one light emitting diode (LED) in electrical communication with corresponding electrical circuitry;

providing a local electrical energy source for supplying electrical energy to said at least one LED;

providing an LED drive circuit/boost converter;

providing a control circuit in electrical communication with said at least one LED, said

<u>LED drive circuit/boost converter</u> and the power sensor;

signaling said control circuit to <u>engage said LED drive circuit/boost converter and, thus,</u> operatively engage said at least one LED to illuminate in response to the power sensor sensing a disruption of the main power supply; and

providing a reflector positioned proximate to said at least one LED for reflecting light provided by said LEDs.

29. (Previously Presented) A lighting device having a power sensor for sensing a disruption in a main power supply, the lighting device comprising:

Reply to Office action of March 30, 2005

a plurality of light emitting diodes (LEDs) configured in a substantially circular pattern, wherein said plurality of LEDs are disposed in electrical communication with corresponding electrical circuitry, wherein at least three of said plurality of LEDs include parabolic reflectors having a vertex, and wherein said at least three of said plurality of LEDs are disposed adjacent the vertexes of said parabolic reflectors;

a local electrical energy source for supplying electrical energy to said plurality of LEDs; and

a control circuit in electrical communication with said plurality of LEDs and the power sensor, wherein said control circuit signals said plurality of LEDs to illuminate upon the power sensor sensing a disruption in the main power supply.

- 30. (Previously Presented) A lighting device as recited in Claim 29, wherein said plurality of LEDs are mounted adjacent a light fixture.
- 31. (Previously Presented) A lighting device as recited in Claim 29, wherein at least one of said plurality of LEDs are white LEDs.
- 32. (Previously Presented) A lighting device as recited in Claim 29, wherein at least one of said plurality of LEDs are amber LEDs.
- 33. (Previously Presented) A lighting device as recited in Claim 29, wherein said local energy source is an electrochemical battery pack.
- 34. (Previously Presented) A lighting device as recited in Claim 33, further comprising a battery charger in electronic communication with said main power supply for charging said battery pack.
- 35. (Previously Presented) A lighting device as recited in Claim 29, wherein said control circuit operatively engages said plurality of LEDs via wireless technology.

and

Reply to Office action of March 30, 2005

- 36. (Previously Presented) A lighting device as recited in Claim 29, wherein said local energy source, the power sensor and said control circuit are in electrical communication via a circuit board; and wherein a housing encloses said local energy source, said control circuit and said circuit board.
- 37. (Previously Presented) A lighting device as recited in Claim 36, wherein said housing is mounted remotely from said plurality of LEDs.
- 38. (Previously Presented) A method of providing emergency lighting incorporating a power sensor for sensing a disruption in a main power supply, the method comprising the steps of:

arranging a plurality of light emitting diodes (LEDs) in a substantially circular pattern; providing a parabolic reflector adjacent each of said plurality of LEDs; electrically connecting a local electrical energy source to said plurality of LEDs; electrically connecting a control circuit to said plurality of LEDs and to the power sensor;

configuring said control circuit to operatively engage at least one of said plurality of LEDs to illuminate in response to the power sensor sensing a disruption of the main power supply.